

IN THE CLAIMS:

1. (Currently Amended) A wireless device for connecting to one or more network node devices, the network node devices connected to one or more wirelines, the wireless device comprising:

one or more wireless signal generators supporting one or more wireless connections;

one or more memories comprising an identifier identifying the wireless device;

one or more negotiators that negotiate with the network node device in order to dynamically establish a connection to one or more twisted-pair wirelines connected to the network node by communicating the identifier to said network node device, scanning frequencies to locate the identifier returned from said network node device as a verified identifier with an assigned frequency, and returning the identifier along the said assigned frequency for establishing communication along said frequency; and

a requesting process that requests, through a message sent to the network node device, bridging by the wireless device to a call in progress, the message comprising the request for bridging and the identifier, and wherein said call in progress is carried between said network node and a network via said twisted-pair wirelines.

2. (Cancelled)

3. (Currently Amended) A method of joining a call in progress from a wireless device through wireless communication with a network node device comprising the steps of:

initiating a connection by the wireless device between the wireless device and the network node device;

signaling the network node device by the wireless device to join a call in progress already connected through said network node device, the step of signaling comprising communicating a request for the wireless device to join the call in progress

and an identifier to the network node device, wherein the identifier identifies the wireless device, and wherein said call in progress is carried between said network node and a network via twisted-pair wirelines;

5        scanning frequencies to locate the identifier returned from said network  
      node device as a verified identifier with an assigned frequency; and  
      returning the identifier along the said assigned frequency for establishing  
      communication along said frequency; and  
      joining the call in progress.

10     4.            (Original) The method of claim 3 further comprising the step of communicating with the network node device to establish the eligibility of the wireless device to join a call in progress.

15     5.            (Canceled)

6.            (Cancelled)

7.            (Cancelled)

20     8.            (Currently Amended) A storage medium containing a computer program to direct a wireless device to initiate connection with a network node device, the computer program having the steps of:

      signaling, by using at least one pre-established command channel, a request for a connection;

25        communicating an identifier from the wireless device to the network node device, wherein the identifier identifies the wireless device;

      selecting a wireless signaling method to be used between the wireless device and the network node device; ~~and~~

30        requesting, through a message sent to the network node device, bridging by the wireless device to a call in progress, the message comprising the request for bridging and the identifier, wherein said call in progress is carried between said network

node and a network via twisted-pair wirelines;

scanning frequencies to locate the identifier returned from said network  
node device as a verified identifier with an assigned frequency; and

returning the identifier along the said assigned frequency for establishing  
5 communication along said frequency.

9. (Cancelled)